

MAR 12 2007

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# Fax

<b>To:</b> Examiner Isiaka O. Akanbi Art Unit: 2877	<b>From:</b> John F. Vodopia, Esq. Registration No.: 36,299
<b>Fax:</b> 571-273-8300	<b>Pages:</b> 9 pages including cover sheer
<b>Phone:</b> 571-272-8658	<b>Date:</b> March 12, 2007
<b>Re:</b> USSN: 10/803,673 Group Art Unit: 2877 Confirmation No: 5936 Our Docket: 17549	<b>CC:</b>

## RESPONSE/AMENDMETN AFTER FINAL UNDER 37 CFR §1.116

The following is being filed with the U.S. Patent and Trademark Office via facsimile on March 12, 2007:

1. Certificate of Facsimile Transmission
2. Amendment Transmittal Letter (in duplicate)
3. Response/Amendment After Final Under 37 CFR §1.116

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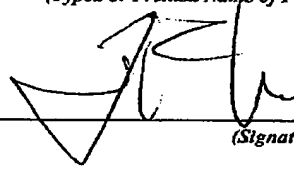
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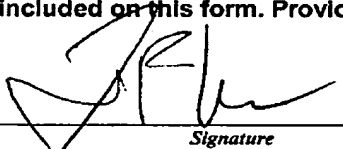
# 2/ 9

MAR 12 2007


<b>CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)</b>			Docket No. <b>17549</b>
Applicant(s): <b>Kazuhiko Arai, et al.</b>			
Application No. <b>10/803,673</b>	Filing Date <b>March 18, 2004</b>	Examiner <b>Isiaka O. Akanbi</b>	Group Art Unit <b>2877</b>
Invention: <b>3-DIMENSIONAL IMAGE ACQUISITION APPARATUS AND METHOD, 3-DIMENSIONAL RECONSTRUCTION SYSTEM, AND LIGHT PROJECTION UNIT AND LIGHT PROJECTION METHOD THEREFROM</b> Confirmation No.: <b>5936</b>			
<p>I hereby certify that this <u><b>RESPONSE/AMENDMENT AFTER FINAL UNDER 37 CFR 1.116</b></u> (Identify type of correspondence) is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. <u><b>(571) 273-8300</b></u>) on <u><b>March 12, 2007</b></u> (Date)</p> <p style="text-align: right;"><u><b>John F. Vodopia</b></u> (Typed or Printed Name of Person Signing Certificate)  (Signature)</p> <p style="text-align: center;">Note: Each paper must have its own certificate of mailing.</p>			

P18/REV02

MAR 12 2007

<b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b>					Docket No. <b>17549</b>									
Applicant(s): <b>Kazuhiko Arai, et al.</b>														
Application No. <b>10/803,673</b>	Filing Date <b>March 18, 2004</b>	Examiner <b>Isiaka O. Akanbi</b>	Customer No. <b>23389</b>	Group Art Unit <b>2877</b>	Confirmation No. <b>5936</b>									
Invention: <b>3-DIMENSIONAL IMAGE ACQUISITION APPARATUS AND METHOD, 3-DIMENSIONAL RECONSTRUCTION SYSTEM, AND LIGHT PROJECTION UNIT AND LIGHT PROJECTION METHOD THEREFROM</b>														
<u>COMMISSIONER FOR PATENTS:</u>														
Transmitted herewith is an amendment in the above-identified application.														
The fee has been calculated and is transmitted as shown below.														
<b>CLAIMS AS AMENDED</b>														
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE									
TOTAL CLAIMS	2 -	27 =	0	x \$50.00	\$0.00									
INDEP. CLAIMS	2 -	12 =	0	x \$200.00	\$0.00									
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00									
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					<b>\$0.00</b>									
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account <b>19-1013/SSMP</b> <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038.														
<b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b>														
 Signature			Dated: <b>March 12, 2007</b>											
<b>John F. Vodopia</b> Registration No. 36,299  <b>SCULLY, SCOTT, MURPHY &amp; PRESSER, P.C.</b> 400 Garden City Plaza, Suite 300 Garden City, New York 11530 (516) 742-4334			<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td colspan="2">I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on</td> </tr> <tr> <td style="width:50%;">(Date)</td> <td style="width:50%;"></td> </tr> <tr> <td colspan="2">Signature of Person Mailing Correspondence</td> </tr> <tr> <td colspan="2">Typed or Printed Name of Person Mailing Correspondence</td> </tr> </table>				I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on		(Date)		Signature of Person Mailing Correspondence		Typed or Printed Name of Person Mailing Correspondence	
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(Date)														
Signature of Person Mailing Correspondence														
Typed or Printed Name of Person Mailing Correspondence														
CC:														

P11LARGE/REV10

<b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b>					Docket No. <b>17549</b>									
Applicant(s): <b>Kazuhiko Arai, et al.</b>														
Application No. <b>10/803,673</b>	Filing Date <b>March 18, 2004</b>	Examiner <b>Isiaka O. Akanbi</b>	Customer No. <b>23389</b>	Group Art Unit <b>2877</b>	Confirmation No. <b>5936</b>									
Invention: <b>3-DIMENSIONAL IMAGE ACQUISITION APPARATUS AND METHOD, 3-DIMENSIONAL RECONSTRUCTION SYSTEM, AND LIGHT PROJECTION UNIT AND LIGHT PROJECTION METHOD THEREFROM</b>														
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	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE									
TOTAL CLAIMS	2 -	27 =	0	x \$50.00	\$0.00									
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Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00									
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					<b>\$0.00</b>									
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account <b>19-1013/SSMP</b> <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038.														
<b>WARNING:</b> Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.														
 Signature			Dated: <b>March 12, 2007</b>											
<b>John F. Vodopia</b> Registration No. 36,299  <b>SCULLY, SCOTT, MURPHY &amp; PRESSER, P.C.</b> 400 Garden City Plaza, Suite 300 Garden City, New York 11530 (516) 742-4334			<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2">I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____</td> </tr> <tr> <td colspan="2" style="text-align: center;">(Date)</td> </tr> <tr> <td colspan="2" style="text-align: center;">_____ Signature of Person Mailing Correspondence</td> </tr> <tr> <td colspan="2" style="text-align: center;">_____ Typed or Printed Name of Person Mailing Correspondence</td> </tr> </table>				I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____		(Date)		_____ Signature of Person Mailing Correspondence		_____ Typed or Printed Name of Person Mailing Correspondence	
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(Date)														
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CC:														

P11LARGE/REV10

MAR 1 2 2007

Response Under 37 C.F.R. §1.116  
Expedited Procedure  
Examining Group 2877

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE****Applicant(s):** Kazuhiko Arai, et al.**Examiner:** Isiaka O. Akanbi**Serial No:** 10/803,673**Art Unit:** 2877**Filed:** March 18, 2004**Docket:** 17549

**For:** 3-DIMENSIONAL IMAGE ACQUISITION  
APPARATUS AND METHOD, 3-DIMENSIONAL  
RECONSTRUCTION SYSTEM, AND LIGHT  
PROJECTION UNIT AND LIGHT PROJECTION  
METHOD THEREFROM

**Dated:** March 12, 2007**Confirmation No.:** 5936

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE/AMENDMENT AFTER FINAL UNDER 37 CFR 1.116**

Sir:

In response to the final Official Action mailed from the US Patent Office on December 19, 2006, Applicants respectfully request that each of pending claims 1-3 and 6-27 be cancelled, without prejudice or disclaimer of subject matter, and that the application pass including allowed claims 4 and 5.

The Listing of Claims begins at page 2 of this paper; and  
Remarks begin at page 5 of this paper.

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**CERTIFICATION OF FACSIMILE TRANSMISSION**

I hereby certify that this paper is being facsimile transmitted to facsimile number 571-273-8300 at the U.S. Patent and Trademark Office on the date shown below.

**Dated:** March 12, 2007  
John F. Vodopia